Applicant erial No.

applicant: David J. Boothby al.

Serial No.: 09/840,403 Filed: April 23, 2001

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In the claims:

Please amend claims as follows:

Claims 1-34 cancelled.

(Previously Amended) A computer implemented method of identifying a record of a first database, as part of a process of synchronizing the first database with a second database, comprising:

reading a first record of the first database;

assigning a code to the first record of the first database, the code comprising a hash number computed based on at least a portion of the content of the first record of the first database, and

using the code in the synchronization process to determine whether a record of the second database is identical to the first record of the first database.

Claim 36 cancelled.

(Previously Amended) A computer program, resident on a computer readable medium, for identifying a record of a first database as part of a process of synchronizing the first database with a second databases, comprising instructions for

reading a first record of the first database;

assigning a code to the first record of the first database, the code comprising a hash number computed based on at least a portion of the content of the first record of the first database, the code being insufficient to reconstruct the record but sufficient to identify the record; and

using the code in the synchronization process to determine whether a record of the second database is identical to the first record of the first database.

Claim 38 cancelled.

(Previously Added) The method of claim 35 wherein the first and second databases are located on different computers.





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40. (Previously Added) The computer program of claim 31 wherein the first and second databases are located on different computers.

4/. (Previously Added) The method of claim 3/5 wherein the first and second databases each comprise at least one of scheduling, diary, and contact manager databases.

42. (Previously Added) The computer program of claim 31 wherein the first and second databases each comprise at least one of scheduling, diary, and contact manager databases.

43. (Previously Added) The method of claim 41 wherein the first and second databases have different record structures.

4. (Previously Added) The computer program of claim 42 wherein the first and second databases have different record structures.

45. (New) The method of claim 38 wherein the code assigned to the first record comprises the hash number combined with other information.

46. (New) The computer program of claim 3/1 wherein the code assigned to the first record comprises the hash number combined with other information.

(New) The method of claim 48 wherein records of the first database are identified by unique IDs, and the code assigned to the first record comprises a combination of the hash number and the unique ID of the record.

48. (New) The computer program of claim 46 wherein records of the first database are identified by unique IDs, and the code assigned to the first record comprises a combination of the hash number and the unique ID of the record.